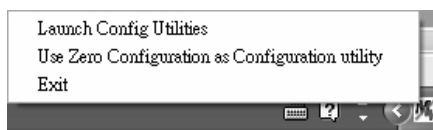
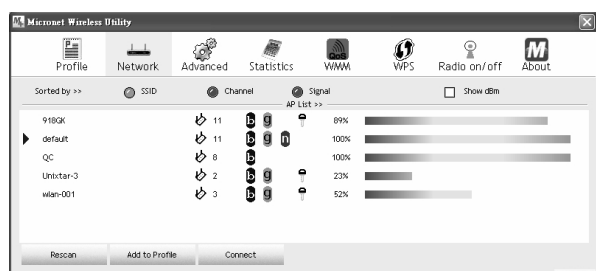


Connecting to Wireless Access Point

After installation is complete, wireless configuration utility will be shown as an icon at the lower-right corner of the windows desktop. Click on the icon using right mouse key and select **<Launch Config Utilities>**.

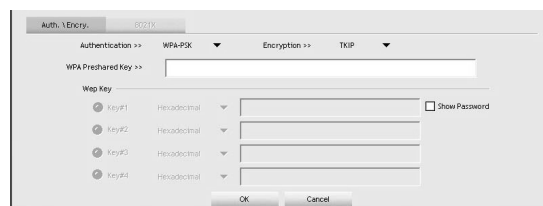


Step 1. Configuration utility will scan for available wireless access points automatically. Please select an access point to connect, and click on **<Connect>**. If the AP you wish to connect is not in the list, please press **<Rescan>** to renew the interface.



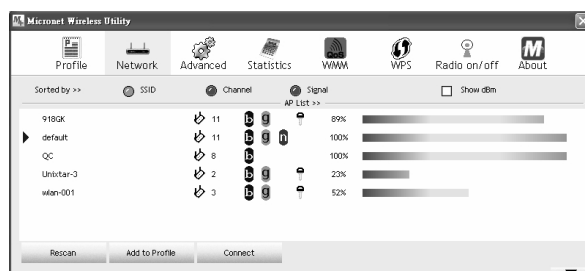
5

Step 2. If the wireless access point uses encryption, users will have to input the correct WEP passphrase or WPA pre-shared key. Ensure both the AP and PC is set with the same WEP passphrase/WPA pre-shared key. Otherwise the wireless connection will fail to establish.



Authentication type is selected automatically, please do not change it.

Step 3. If the wireless access point is successfully connected, users will see a blue icon displayed at the right of the SSID.



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Specifications

Model	SP907NL
Standards	IEEE802.11b/ 802.11g / 802.11n
Interface	USB 2.0/1.1
Frequency Band	2.4000 ~ 2.4835GHz
Data Rate	<ul style="list-style-type: none"> 11b: 1/2/5.5/11Mbps 11g: 6/9/12/24/36/48/54Mbps 11n (20MHz): MCS0-7 (up to 72Mbps) 11n (40MHz): MCS0-7 (up to 150Mbps)
Output Power	<ul style="list-style-type: none"> 11n: 14dBm±1.5dBm 11g: 14dBm±1.5dBm 11b: 17dBm±1.5dBm
Security	<ul style="list-style-type: none"> WEP 64/128-bit WPA & WPA2 Cisco CCX Support
LED Indicators	Link/ Activity
Antenna	Internal Antennas
MIMO Technology	1T1R MIMO Technology
Humidity	10~95% (Non-Condensing)
Temperature	32~104 °F (0 ~ 40 °C)
Operating System	Windows 2000/XP/2003/Vista
Emission	FCC, CE

Micronet®
Making Communication Easier



Quick Installation Guide

11n Wireless LAN USB Adapter

Model No.: SP907NL



P/N: 2300-0556



WEEE Directive & Product Disposal
At the end of its serviceable life, this product should not be treated as household or general waste. It should be handed over to the applicable collection point for the recycling of electrical and electronic equipment, or returned to the supplier for disposal.

Web: www.micronet.com.tw

Introduction

Micronet SP907NL, 11N Wireless LAN USB Adapter, delivers next generation high speed at a more economical and affordable price tag. It is easily implemented for medium-sized business to allow immediate access to high speed wireless experience. It is compliant with IEEE 802.11n and backward compatible with IEEE 802.11b/g. The USB adapter supports MIMO (Multi-In, Multi-Out) technology, which uses 1T1R (1 transceiver, 1 receiver) to enhance data rate and wireless coverage. It is the part of the complete package of the new 11n high speed wireless solution. Ideal installation is for both desktop computer and notebook with USB 2.0/1.1 port.

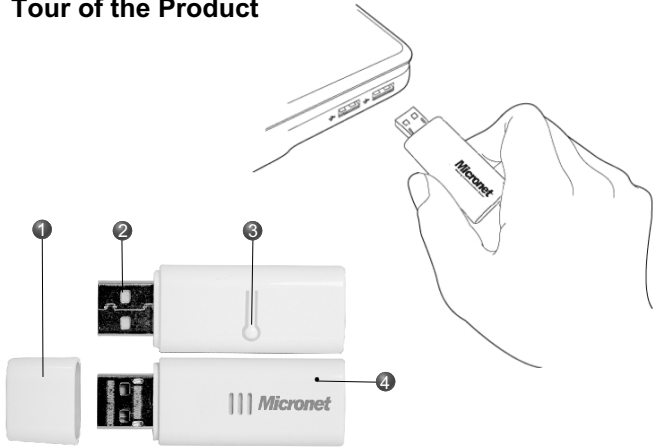
Package Contents

Please verify the following items are in the package:

- SP907NL 11n WLAN USBAdapter
- Quick Installation Guide
- Manual CD

Note: Contact your dealer immediately if any of the above items are missing, damaged, or if the unit does not work.

Tour of the Product



- 1. Connector Cab:** for protecting device when not in use.
- 2. USB Connector:** insert this side of the device into an available USB slot.
- 3. WPS button:** press to active WPS pairing mode.
- 4. Link/Activity LED:** indicate device is in use.

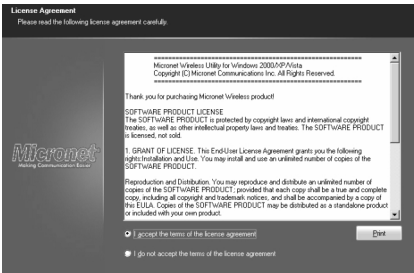
LED	Status	Operation
Link/Activity	On	Successful connection to AP or Router
	Flashing	Transmitting data to AP or Router
	Off	No link to AP or Router/ WLAN function is disabled

Configuration

Step 1. Gently insert the USB adapter into an available USB slot. The following message will appear, please press **<Cancel>**.



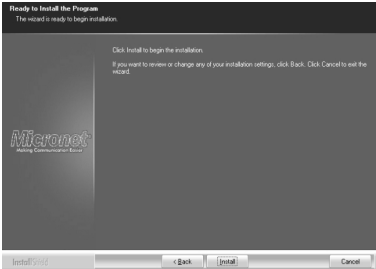
Step 2. Insert driver CD into the CD/DVD ROM drive of the computer, and execute 'Setup.exe' program in 'Utility' folder. Read through the License Agreement and select 'I accept the terms of the license agreement' then press **<Next>** to proceed.



Step 3. It is recommended to select 'Install driver and Micronet WLAN Utility' for first-time installation. Otherwise select second option to update existing drivers.



Step 4. The following windows will appear, please press on 'Install' to start the process.



Step 5. Click **<Finish>** to complete the driver installation process.

